

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: **09280331 A**

(43) Date of publication of application: **28.10.97**

(51) Int. Cl.

F16H 7/12

F02B 67/06

F16H 9/26

(21) Application number: **08089637**

(22) Date of filing: **11.04.96**

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(54) **POWER TRANSMITTING DEVICE HAVING SELF
STARTING MOTOR WITH DYNAMO**

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(57) Abstract:

PROBLEM TO BE SOLVED: To enable a tension force more than a spring force of a tensioner to be applied to a loosing span while being rapidly followed to a reduction in tension of the span when a power transmittance between a self starting motor having a dynamo and an engine is carried out through a transmission belt and a predetermined tension force is applied to the loosing span of the transmission belt by the tensioner at the time of starting the engine.

SOLUTION: A section 12 of a stator of a self starting motor 1 having a dynamo is rotatably held around an axis of a rotating shaft 1b by a bearing 14. A reaction force of the stator section 12 rotated in the opposite direction when the rotating shaft 1b is rotated at the time of starting engine is transmitted to a rotating member 8 of a tensioner 6 through a connecting belt 13 and then the rotating member 8 is forcedly rotated in the direction where a tension pulley 9 may push against a loosing span 5a of the transmission belt 5.

